## ON THE OCCURRENCE OF HELIX TERRESTRIS, CHEMNITZ, IN NORTH AMERICA.

BY WM. G. MAZYCK.

In July, 1875, I accidentally discovered a number of dead shells of Helix terrestris, Chemnitz, in St. Peter's (Episcopal) church-yard, Logan Street, Charleston, S. C., but, notwithstanding a most diligent search, no living examples of the species could be found at that time, owing probably to the prevalence of an almost unprecedented drought.

In September, I was, however, fortunate enough to seeure two living specimens; which were sent to my friend Mr. W. G. Binney for examination, who kindly furnishes the following description of the jaw and figures of the lingual dentition:—



"Jaw slightly arcuate, low, wide; ends blunt, slightly acuminate; anterior surface with over 14 broad, crowded, flat ribs, slightly denticulating either margin."

Von Martens (Albers' Helieeen, p. 116) places the species in the sub-genus Turricula, Beek, giving as the habitat, "Italy and Southern France." I have never heard of its occurrence elsewhere until its discovery in Charleston, where it exists, as far as I can ascertain, only in St. Peter's churchyard, accompanied by Helix aspersa, Müller, H. Hopetonensis, Shuttlw., Zonites minusculus, Binney, Pupa marginata, Say, and Stenogyra decollata, Linnaus, which latter is exceedingly abundant throughout the city.

St. Peter's Church was burnt in the great fire of December 12, 1861, at which time the greater portion of the shrubbery of the graveyard was also destroyed. The ruins of the building were removed about two years ago, and, the shrubbery not having been renewed, there is but little shade, a circumstance which has, doubt-

less, greatly retarded the propagation of the species which has probably existed in small numbers for several years in this very restricted locality.

I am indebted to Mr. Thomas Bland for the determination of the specific name.

Specimens of the dead shells have been deposited in the Museum of Comparative Zoölogy, Cambridge, Mass., in the cabinets of Mr. W. G. Binney and Mr. Thos. Bland, and may be seen in my own collection.